REMARKS

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a text copy of the Substitute Sequence Listing. The text copy of the Substitute Sequence Listing, file "2008031036910123PUS1.txt", is identical to the paper copy, except that it lacks formatting. In no way do the paper copy nor the text copy of the Substitute Sequence Listing introduce new matter into the application.

The specification is amended to properly identify the disclosed sequences by their sequence identification numbers (SEQ ID NOs). The Sequence Listing is amended to identify the present application by filing date and serial number and to correct matters of form. No new matter is introduced by these amendments.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Date: March 17, 2008

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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Attachments:

GMM/TJS/psq/mua 3691-0123PUS1

> Text Copy of Substitute Sequence Listing Paper Copy of Substitute Sequence Listing Copy of Notification of Missing Requirements